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**MAILED**

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**OFFICE OF PETITIONS**

In re Patent of  
Paul et al.  
Patent No.: 6,112,136  
Issue Date: 08/29/2000  
Application No. 09/079298  
Filing or 371(c) Date: 05/12/1998  
Title of Invention: SOFTWARE -  
MANAGEMENT OF AN INTELLIGENT  
POWER CONDITIONER WITH BACKUP  
SYSTEM OPTION EMPLOYING TREND  
ANALYSIS FOR EARLY PREDICTION OF  
AC POWER LINE FAILURE

**ON PETITION**

This is a decision on the renewed petition under 37 CFR § 1.378(c), filed December 9, 2011, to reinstate the above-identified patent.

The petition is GRANTED.

The patent issued August 29, 2000. The grace period for paying the seven and one-half (7½) year maintenance fee expired on August 29, 2008. Therefore, since the original petition and the maintenance fee were filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), this renewed petition was timely filed under the provisions of 37 CFR 1.378(c).

Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

The fee for reconsideration of a petition under 37 CFR § 1.378(c), is \$400.00, and the request for a refund of the petition fee of \$400.00 is dismissed.

The file is being forwarded to the files repository.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

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Office of Petitions